



3747  
#

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COPY OF PAPERS  
ORIGINALLY FILED

In re Application of: Lei )  
Serial No.: 10/037,258 )  
Filed: 10/23/2001 ) Atty Docket: D-4840-CIP  
For: Fuel Injector With Direct ) Group Art Unit: 3747  
Needle Valve Control )

RECEIVED

AUG - 5 2002

TECHNOLOGY CENTER R370C

Box Non-Fee Amendment  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Preliminary to the examination of the above-identified application, please amend the application as follows:

**IN THE DRAWINGS:**

Insert Fig. 4 attached hereto.

**REMARKS**

When the above-identified application was filed, the sheet of drawings containing Fig. 4 was inadvertently not included. Accordingly, Applicant proposes to amend the application by inserting Fig. 4.

Applicant believes that such amendment is proper because the drawing contains no new matter. Fig. 4 is a series of graphs illustrating the operation of the engine incorporating the injector shown in Figs. 2, 2a, and 2b which is otherwise described in the specification from paragraphs 0068 to 0081. The present application contains only apparatus claims directed to the embodiment of Figs. 7-10b and does not claim methods of operation. Accordingly, Fig. 4 does not support the limitations of the claims and is thus not new matter.

Additionally, the operation of the embodiment of Figs. 7 – 10b is described in paragraphs 0111 to 0117 and without reference to Fig. 4

Accordingly, entry of the drawing Fig. 4 is requested.

Respectfully submitted,

Dennis K. Sullivan  
Registration No. 26,510

Warrenville, IL 60555  
Date: July 25, 2002  
Telephone: (630) 753-2311

**CERTIFICATE UNDER 37 CFR 1.8 (a)**

I hereby certify that this PRELIMINARY AMENDMENT is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on or before July 25, 2002.

  
Cathi Majewski